

Serial Nr.:  
Art Unit:

03169-UPL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

Examiner:

Inventor: **Chih-Chun Feng, Yung-Hua Hung,  
Chih-Yaw Wang and Chun-Yu Lin**

Filed: **July 3, 2003**

Art Unit:

Title: **Method And Apparatus For Protecting And Transmitting The Side  
Information Related To Peak-To-Average Power Ratio Reduction In A  
Multicarrier System**

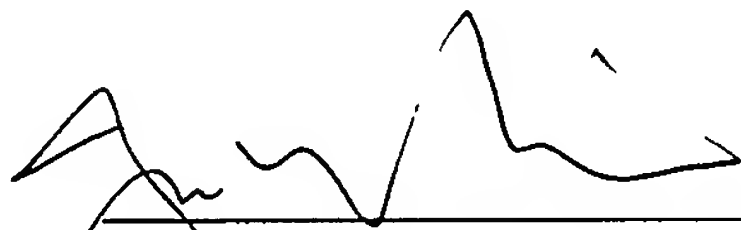
INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a completed Form PTO-1449 and a copy of the references cited  
thereon.

Respectfully submitted,

  
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FORM PTO-1449 (Substitute)			ATTY. DOCKET NO. <b>03169-UPL</b>		SERIAL NO.		
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>			APPLICANT <b>Industrial Technology Research Institute</b>				
			FILING DATE				
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
<b>FOREIGN PATENT DOCUMENTS</b>							
	AF						
	AG						
	AH						
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	AI	1.S.H. Müller and J.B. Huber," A novel peak power reduction scheme for OFDM,"Proc.PIMRC'97,PP.1090-1094.					
	AJ	2. S.H. Müller and J.B. Huber, "OFDM with reduced peak-to-average power ratio by optimum combination of partial transmit sequences, "Electronics Letters, Vol.33, No.5, pp.368-369, Feb.1997.					
	AK	3. L.J. Cimini, Jr. and N.R. Sollenberger, "Peak-to-average power ratio reduction of an OFDM signal using partial transmit sequences with embedded side information,"Proc.GLOBECOM'00,pp. 746-750.					
	AL	4. L.J.Cimini, Jr. and N.R. Sollenberger, "Peak-to-average power ratio reduction of an OFDM signal using partial transmit sequences," Proc. ICC'99, pp. 511-515.					
	AM						
	AN						
	AO						
EXAMINER				DATE CONSIDERED			
<i>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</i>							